

Amendment to the Claims

1. (Currently Amended) An antibody-conjugated enzyme, wherein the enzyme has ~~an~~the amino acid sequence identified as SEQ ID NO: 5 and the antibody recognizes a cell surface antigen on a tumor cell.
- 2-5. (Canceled)
6. (Original) The antibody-conjugated enzyme of claim 1, wherein the antibody recognizes CD33.
7. (Original) The antibody-conjugated enzyme of claim 6, wherein the antibody is HuM195.
8. (Original) The antibody-conjugated enzyme of claim 1, wherein the tumor cell is a leukemia blast cell.
- 9-68. (Canceled)
69. (Original) A pharmaceutical composition comprising the antibody-conjugated enzyme of claim 1 and a pharmaceutical acceptable carrier.
- 70-169. (Canceled)